Appendix H Quick Troubleshooting Flows

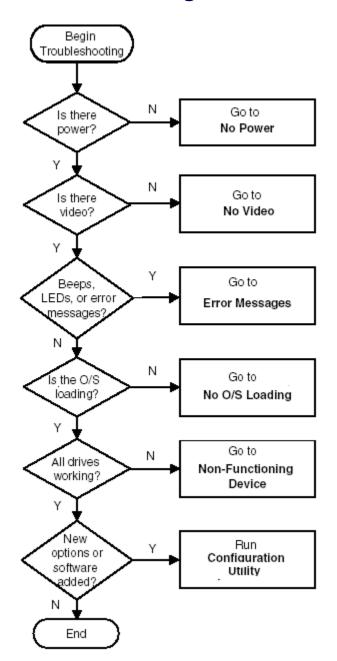
This appendix presents some quick troubleshooting flowcharts for some common issues.



NOTE The flowcharts presented here are for general troubleshooting purposes only and they might not apply to your specific workstation.

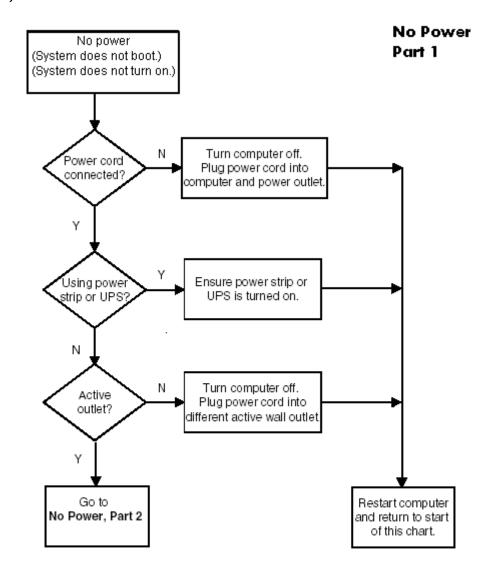
- "Initial Troubleshooting"
- "No Power"
- "No Video"
- "Error Messages"
- "No OS Loading"
- "No OS Loading from Hard Drive"
- "No OS Loading from Diskette Drive"
- "No OS Loading from CD-ROM Drive"
- "No OS Loading from Network"
- "Non-functioning Device"

Initial Troubleshooting

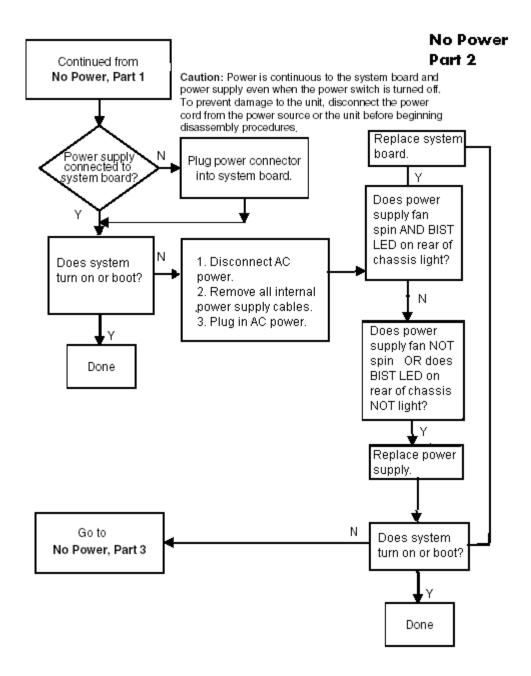


No Power

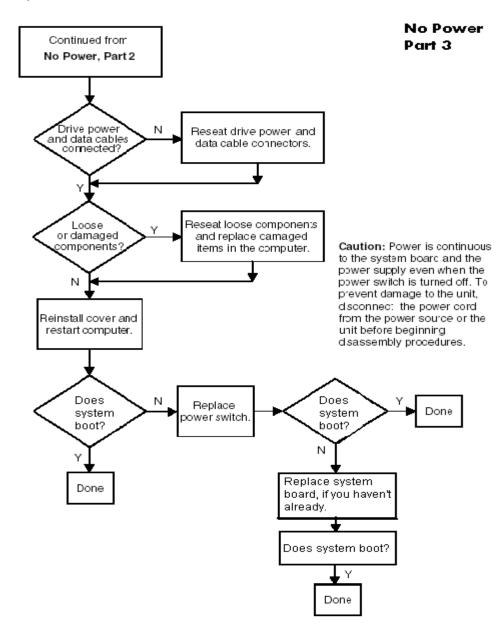
No Power, Part 1



Caution: Power is continuous to the system board and power supply even when the power switch is turned off. To prevent damage to the unit, disconnect the power cord from the power source or the unit before beginning disassembly procedures.

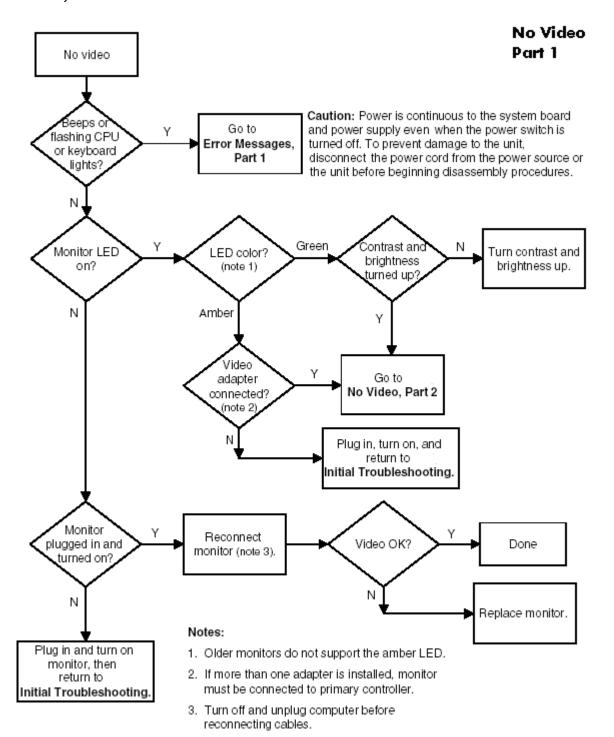


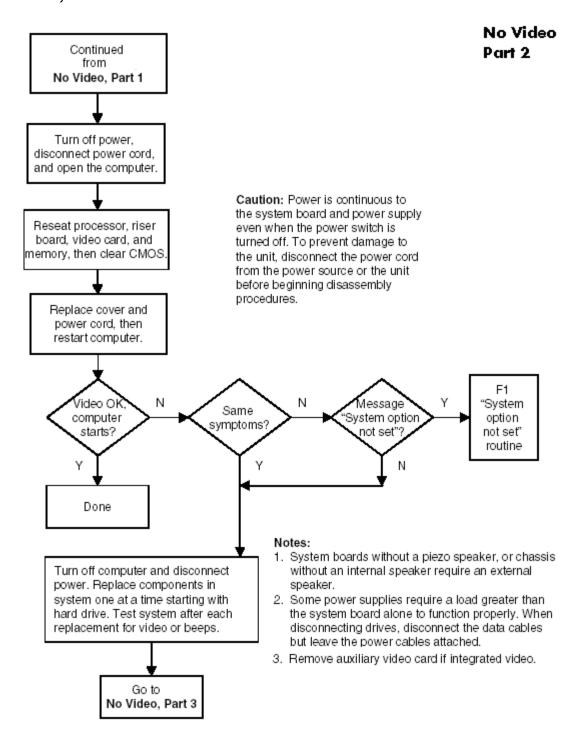
No Power, Part 3



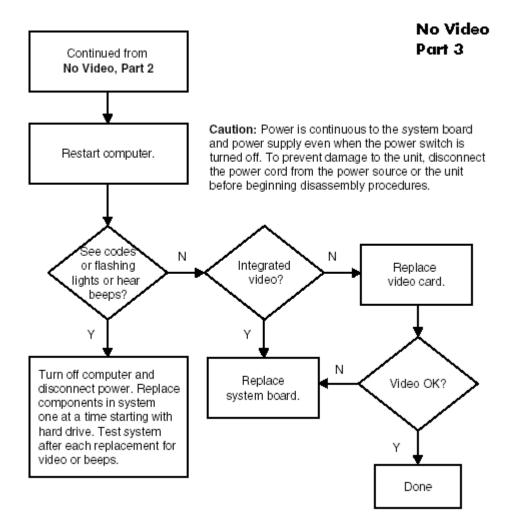
No Video

No Video, Part 1



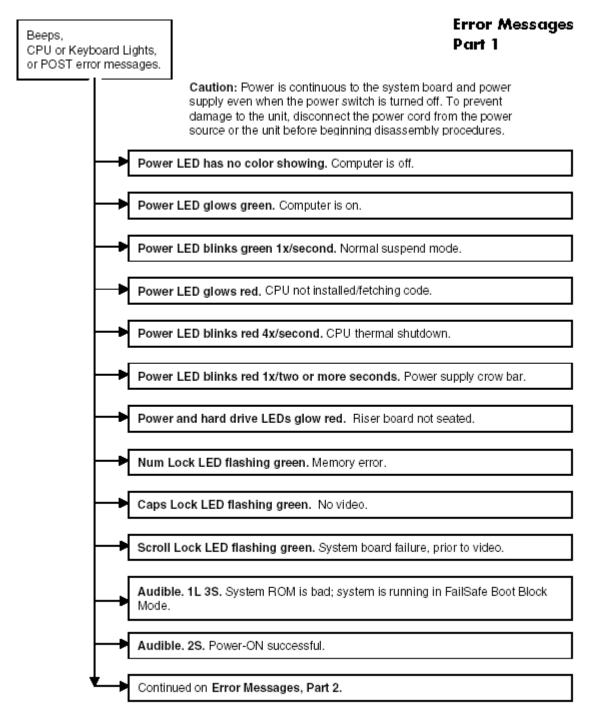


No Video, Part 3



Error Messages

Error Messages, Part 1

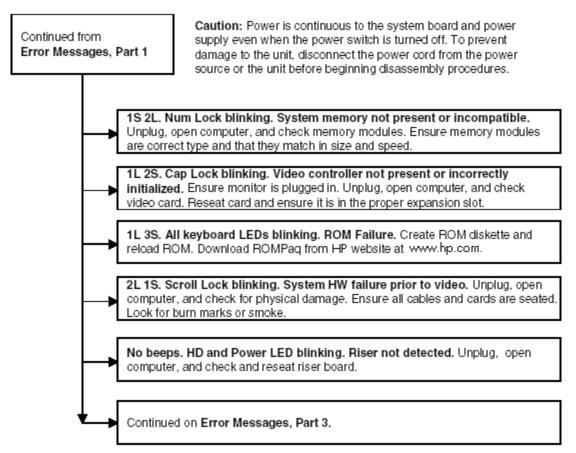


Notes: Short (S) and long (L) beeps will only be

heard if the system has a speaker.

LEDs will only function on PS/2 keyboards, not USB.

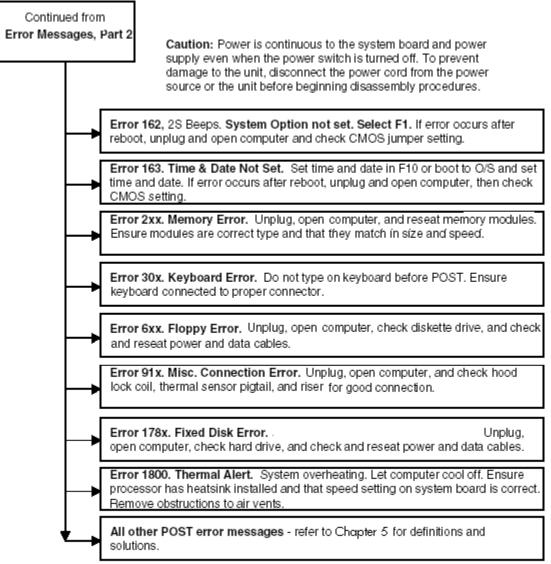
Error Messages Part 2



Notes: Short (S) and long (L) beeps will only be heard if the system has a speaker. LEDs will only function on PS/2 keyboards, not USB.

Error Messages, Part 3

Error Messages Part 3

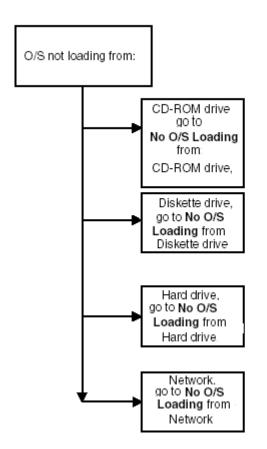


Notes: Short (S) and long (L) beeps will only be heard if the system has a speaker. LEDs will only function on PS/2 keyboards, not USB.

x = Numbers 1 - 9

No OS Loading

No OS Loading



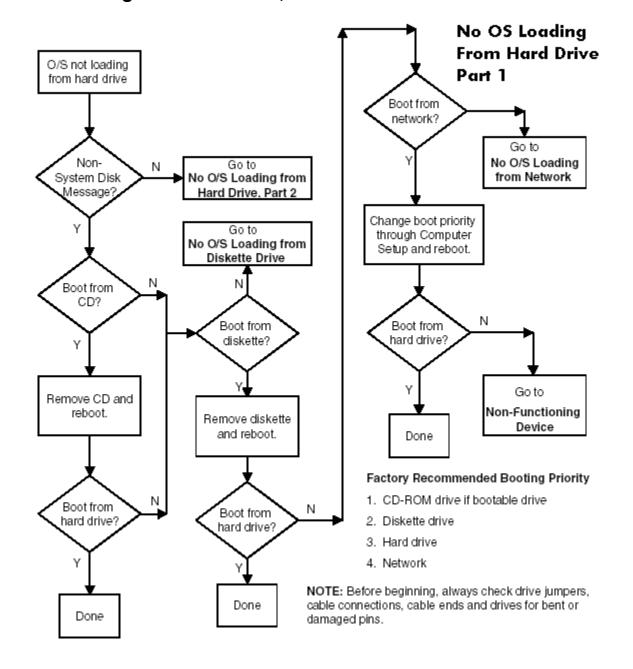
Factory recommended booting priority

- 1. CD-ROM drive
- 2. Diskette drive
- 3. Hard drive
- 4. Network

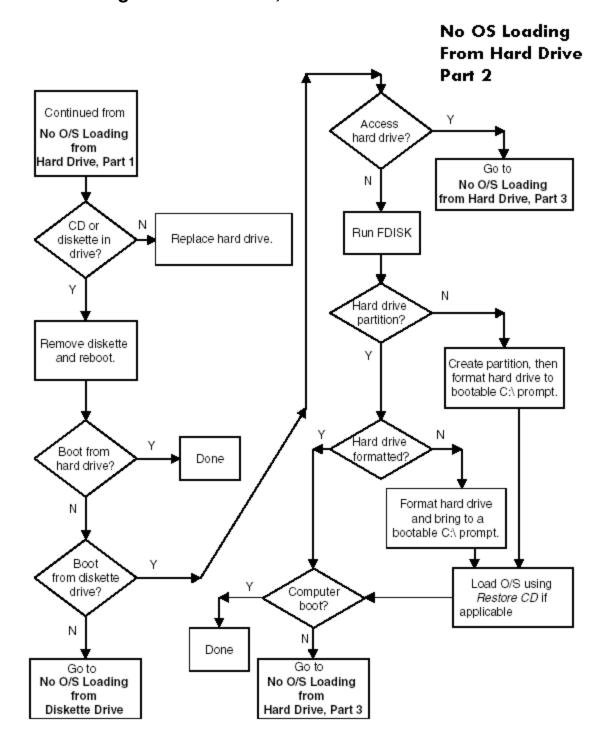
NOTE: Before beginning, always check drive jumpers, cable connections, cable ends, and drives for bent or damaged pins.

No OS Loading from Hard Drive

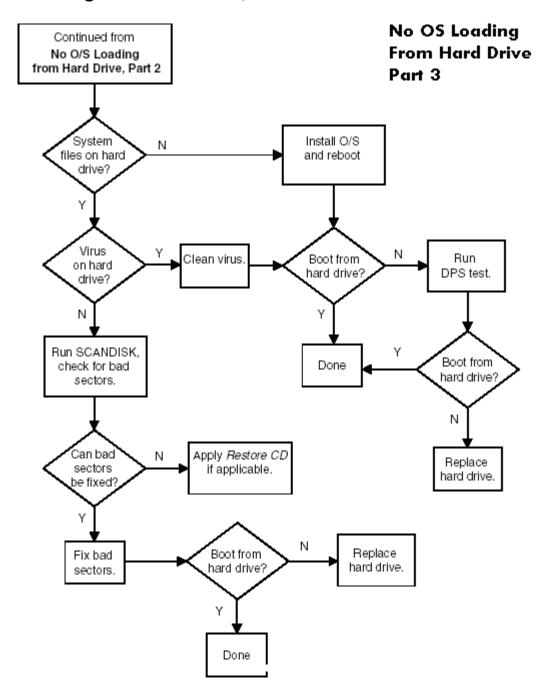
No OS Loading from Hard Drive, Part 1



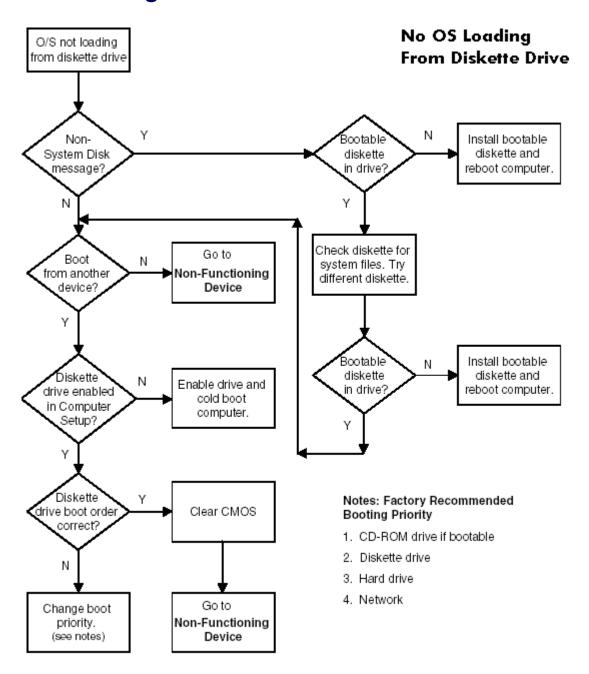
No OS Loading from Hard Drive, Part 2



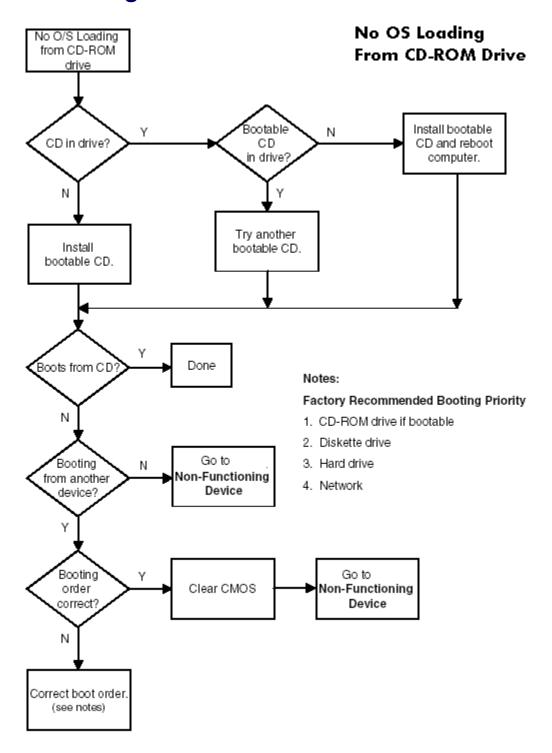
No OS Loading from Hard Drive, Part 3



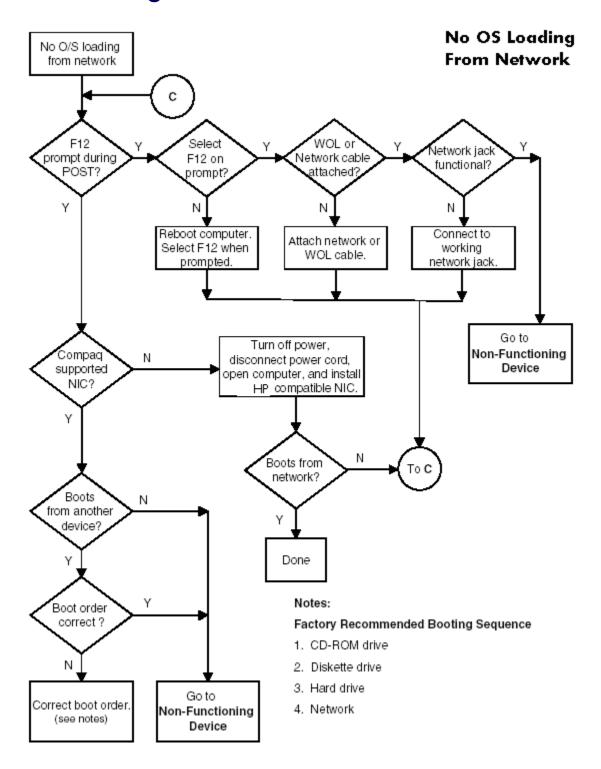
No OS Loading from Diskette Drive



No OS Loading from CD-ROM Drive



No OS Loading from Network



Non-functioning Device

